



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/783,163
				Filing Date	February 13, 2001
				First Named Inventor	Akira Kagami
				Art Unit	2154
Sheet	1	of	1	Examiner Name	Siddiqi, Mohammad A.
				Attorney Docket Number	36992.00067 (HAL 157)

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
MAS		US-4,310,883	01-12-1982	Clifton et al.	
		US- 4,771,375	09-13-1988	Beglin et al.	
		US- 5,018,060	05-21-1991	Gelb et al.	
		US- 5,758,050	05-26-1998	Brady et al.	
		US- 6,044,442	03-28-2000	Jesionowski, Leonard George	
		US- 6,098,128	08-01-2000	Velez-McCaskey et al.	
		US- 6,192,454	02-20-2001	De Vos, Johan	
		US- 6,209,024	03-27-2001	Armstrong et al.	
		US- 6,230,247	05-08-2001	Cannon et al.	
		US- 6,263,350	07-17-2001	Wollrath et al.	
		US- 6,279,040	08-21-2001	Ma et al.	
		US- 6,356,985	03-12-2002	Ichimi et al.	
		US- 6,484,160	11-19-2002	Richard et al.	
		US- 6,502,136	12-31-2002	Higuchi et al.	
		US- 6,519,471	02-11-2003	Yamaguchi, Yoshito	
		US- 6,553,401	04-22-2003	Carter et al.	
		US- 6,597,956	07-22-2003	Aziz et al.	
		US- 6,640,278	10-28-2003	Nolan et al.	
		US- 6,654,830	11-25-2003	Taylor et al.	
		US- 6,665,706	12-16-2003	Kenner et al.	
MAS MAS		US- 2001/0052042	12-13-2001	Wallach et al.	
		US- 2001/0056480	12-27-2001	Taylor et al.	
		US- 2002/0112113	08-15-2002	Karpoff et al.	
		US- 2002/0152364	10-17-2002	Gunaseelan et al.	
		US- 2002/0162047	10-31-2002	Peters et al.	
		US- 2002/0091828	07-11-2002	Kitamura et al.	
		US- 2003/0177162	09-18-2003	Staiger et al.	
		US-			

RECEIVED

MAY 26 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup>				
MAS		WO 01/14987 A2	03-01-2001	TERRASPRING, INC.		

Examiner Signature	M. A. Siddiqi	Date Considered	10/30/2004
-----------------------	---------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.